

FIG 1

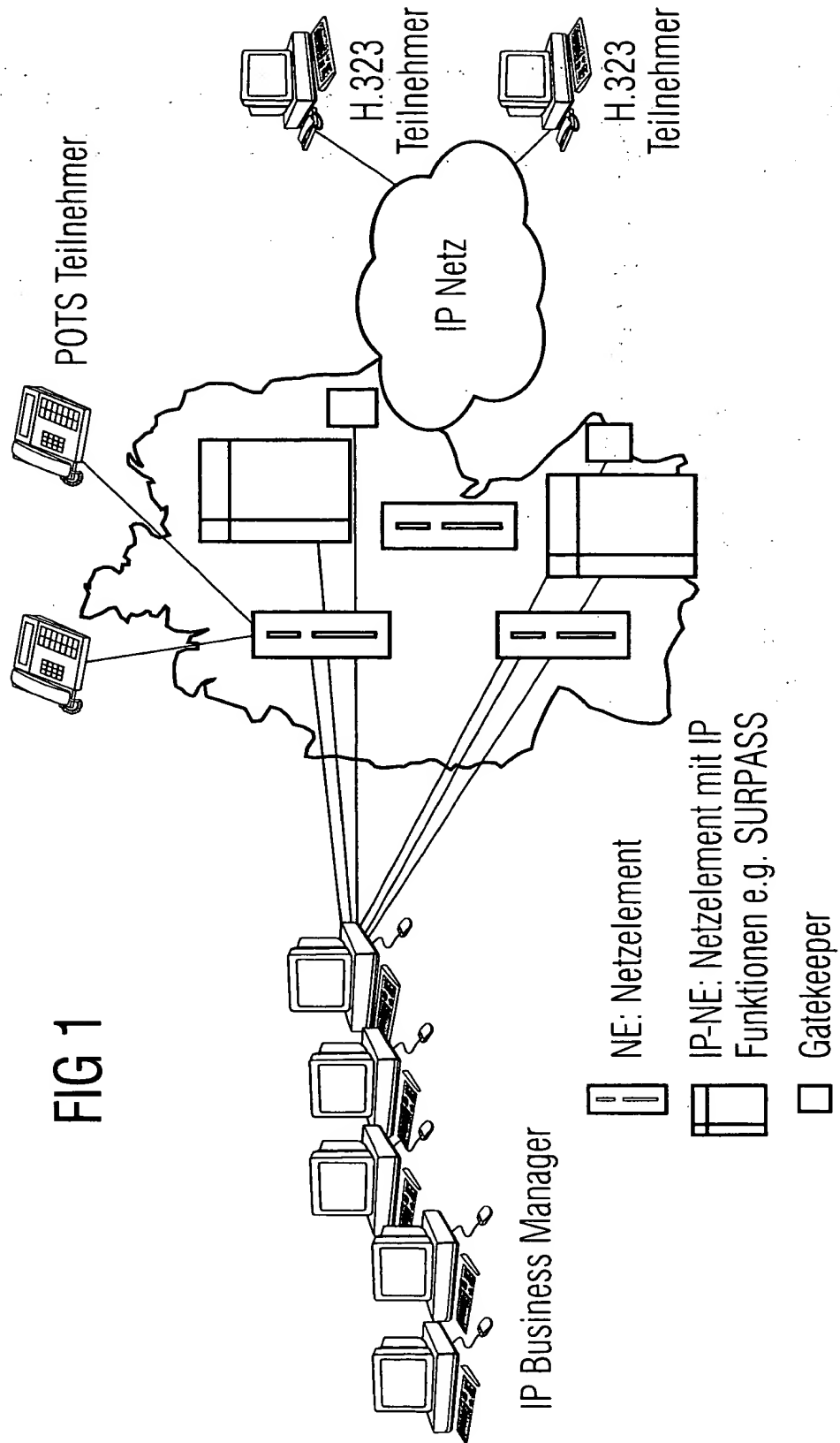


FIG 2

IP Business Manger																							
Application Edit Actions View Task Window Help																							
Selected Customer		Nobel Partner																					
Customers	Switches	Profiles	Security																				
<input checked="" type="checkbox"/> Customer Administration																							
<input checked="" type="checkbox"/> BG Features																							
<input checked="" type="checkbox"/> Group Members																							
<input type="checkbox"/> Subscriber																							
<input type="checkbox"/> PBX Lines																							
<input type="checkbox"/> Multiline Hunt Group																							
<input type="checkbox"/> MLHG Lines																							
<input type="checkbox"/> Subscriber Hunt Group																							
<input type="checkbox"/> SHG Lines																							
<input type="checkbox"/> Call Pickup Group																							
<input type="checkbox"/> ECTS Group																							
<input type="checkbox"/> Teleworker																							
<input checked="" type="checkbox"/> Attendant Functions																							
<input checked="" type="checkbox"/> Sub BG Administration																							
Customer Name		BGID	Additional Info																				
Reifen Meier		5482																					
Schnell Reisen		6581																					
Hochzins-Bank		3730	new IP customer																				
U.B.Q Restaurants		7217																					
Feinkost Huber		7456																					
Nobel&Partner Automobile		1451																					
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Ready			NUM																				
Loaded 13																							



FIG 4

**IP Business Manger**

Application Edit Actions View Task Window Help

Customers Switches Reports Profiles Security

Customer Administration

Group Members

Subscriber

PBX Lines

Multiline Hunt Group

MLHG Lines

Subscriber Hunt Group

SHG Lines

Call Pickup Group

EKTS Group

Teleworker

Attendant Functions

Sub BG Administration

Selected Customer

Nobel Partner

General

Name: Georg Meier

Alias: Gorg.Meier@HB.de

Switch Name: Berlin\_Tegel

Group: Administration

Public Number: 089 7223423

Intercom No: 28323

Type: ISDN

Profile: Standard

EON: 10 20 1 1

☐ Create Public Member from Scratch

Services Features Screening List Abbreviated Dialing Charging V5 Data Sub Business Group Other Features

Call Waiting

Call Transfer

Call Forwarding

Call Forwarding IP not reach.

Conference

Call Completion

Call Rejection

Traffic Restriction

CAT Codes

Name Presentation

IP Call Pickup

Alarm Call Order

☐ Message Waiting Indication

Activation and Authorizations

☒ Call Waiting Activation

☒ Call Waiting Activation Authorisation

☐ Call Waiting Calling User Notify

☐ Call Hold For Enquiry

☐ Call Waiting Deluxe

Centrex Features

☐ Incoming Restrictions Only

☒ Call Waiting Originating

Reset

Status	TaskName	TaskID	Date/Time
<input checked="" type="checkbox"/> InProgress	Create Subscriber	1130	11.9.98/11:05
<input checked="" type="checkbox"/> Scheduled	Harmonise Numbering Plan	1007	10.9.98/22:45
<input checked="" type="checkbox"/> Executed	Modify Group	1005	10.9.98/9:30
<input checked="" type="checkbox"/> Failed	Generate BG Report	1000	9.9.98/15:15

Ready

NUM SCRL

Loaded 13

**FIG 5**

IP Business Manger																															
Application Edit Actions View Task Window Help																															
<div style="display: flex; justify-content: space-between;"> <div> </div> <div> <div style="border: 1px solid black; padding: 2px;">Selected Customer</div> <div style="border: 1px solid black; padding: 2px;">Nobel Partner</div> </div> </div>		<div style="display: flex; justify-content: space-between;"> <div> <div style="border: 1px solid black; padding: 2px;">Customers</div> <div style="border: 1px solid black; padding: 2px;">Switches</div> <div style="border: 1px solid black; padding: 2px;">Reports</div> <div style="border: 1px solid black; padding: 2px;">Profiles</div> <div style="border: 1px solid black; padding: 2px;">Security</div> </div> <div> <div style="border: 1px solid black; padding: 2px;">Customer Administration</div> <div style="border: 1px solid black; padding: 2px;">BG Features</div> <div style="border: 1px solid black; padding: 2px;">Group Features</div> <div style="border: 1px solid black; padding: 2px;">Numbering Plan</div> <div style="border: 1px solid black; padding: 2px;">Access Codes</div> <div style="border: 1px solid black; padding: 2px;">CAT Codes</div> <div style="border: 1px solid black; padding: 2px;">Intercept</div> <div style="border: 1px solid black; padding: 2px;">Charging</div> <div style="border: 1px solid black; padding: 2px;">Group Members</div> <div style="border: 1px solid black; padding: 2px;">Attendant Functions</div> <div style="border: 1px solid black; padding: 2px;">Sub BG Administration</div> </div> </div>																													
<div style="display: flex; justify-content: space-between;"> <div> <input type="radio"/> None  <input checked="" type="radio"/> Group Dialing  <input type="radio"/> Remote Dialing  <input type="radio"/> IN Dialing         </div> <div> <input checked="" type="radio"/> TDP 2  <input type="radio"/> TDP 12  <input type="radio"/> TDP 3  <input type="radio"/> TDP 3 [Special]         </div> </div>		<div style="border: 1px solid black; padding: 5px;"> <div style="text-align: right; font-weight: bold; font-size: small;">Suggest Access Codes</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Group</th> <th style="width: 30%;">Switch Name</th> <th style="width: 20%;">DN Data</th> <th style="width: 30%;">Access Code</th> </tr> </thead> <tbody> <tr> <td>Nobel&amp;Partner 1</td> <td>München Nord</td> <td>5594067</td> <td>101</td> </tr> <tr> <td>Nobel&amp;Partner 2</td> <td>München Pasing</td> <td>5594068</td> <td>102</td> </tr> <tr> <td>Nobel&amp;Partner 3</td> <td>Augsburg</td> <td>5594069</td> <td>103</td> </tr> <tr> <td>Nobel&amp;Partner 4</td> <td>Nürnberg Ost</td> <td>5594070</td> <td>104</td> </tr> <tr> <td>Nobel&amp;Partner 5</td> <td>Frankfurt 2</td> <td>5594071</td> <td>105</td> </tr> <tr> <td>Nobel&amp;Partner 6</td> <td>Berlin Tegel</td> <td>5567004</td> <td></td> </tr> </tbody> </table> </div>		Group	Switch Name	DN Data	Access Code	Nobel&Partner 1	München Nord	5594067	101	Nobel&Partner 2	München Pasing	5594068	102	Nobel&Partner 3	Augsburg	5594069	103	Nobel&Partner 4	Nürnberg Ost	5594070	104	Nobel&Partner 5	Frankfurt 2	5594071	105	Nobel&Partner 6	Berlin Tegel	5567004	
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<div style="border: 1px solid black; padding: 5px;"> <div style="text-align: right; font-weight: bold; font-size: small;">Data for Remote Codes created in other CXGRPs</div> <div style="display: flex; justify-content: space-between;"> <div>           Charging Site: <input style="width: 100px;" type="text"/>            Collect Digits: <input style="width: 100px;" type="text"/>            Carrier Access Code: <input style="width: 100px;" type="text"/> </div> <div> <input type="checkbox"/> Update Gatekeeper  <input type="checkbox"/> Message Detailed Recording         </div> </div> </div>																															
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IP Business Manger			
Application	Edit	Actions	View
Task  Window  Help			
?			
Selected Customer		Nobel Partner	
Customers   Switches   Reports   Profiles   Security <input checked="" type="checkbox"/> Customer Administration			
<input checked="" type="checkbox"/> BG Features <ul style="list-style-type: none"> <li>- Centrex Group Features</li> <li>- Numbering Plan               <ul style="list-style-type: none"> <li>- Preferred Dialing Plan                   <ul style="list-style-type: none"> <li>- DN                       <ul style="list-style-type: none"> <li>- Access Codes</li> </ul> </li> <li>- CAT Codes                       <ul style="list-style-type: none"> <li>- Intercept</li> <li>- Charging</li> </ul> </li> </ul> </li> <li>- Group Members</li> <li>- Attendant Functions</li> <li>- Sub BG Administration</li> </ul> </li> </ul>			
NE Name		Profile:	
<input type="text"/>		<input type="text"/>	
Centrex Group			
Access Codes Overview		Public Network Access Codes	
<ul style="list-style-type: none"> <li>Abbreviated Dialing</li> <li>Alarm Call Order</li> <li>Basic SCI Access Codes</li> <li>Call Completion</li> <li>Call Forward</li> <li>Call Waiting</li> <li>Carrier Access</li> <li>Charging</li> <li>Line Presentation</li> </ul>		FIG 6  Select Feature <input type="text"/> Activate <input type="text"/> Deactivate <input type="text"/> Request Status <input type="text"/>	
Access Codes to Destinations		Features	
<ul style="list-style-type: none"> <li>Call Waiting on Internet Busy</li> <li>Call Waiting</li> <li>Call Waiting on Internet Busy</li> <li>Cancel Call Waiting</li> <li>Dial Call Waiting</li> <li>Voice Data Protection</li> </ul>		SCI <input type="text"/> SCI <input type="text"/>	
Attendant Features			

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Ready Loaded 13 NUM SCRL

FIG 7

